

In the Claims

Claims 53 and 66 are cancelled.

Applicant submits herewith a new complete claim set.

1. (Original) A method of inhibiting angiogenesis in a subject in need of such treatment comprising administering to the subject at least one antiangiogenic nucleic acid molecule in an amount effective to inhibit angiogenesis in the subject.
2. (Original) The method of claim 1, wherein the at least one antiangiogenic nucleic acid molecule comprises at least one sequence set forth as SEQ ID NOs: 1-1093.
3. (Original) The method of claim 1, wherein two or more antiangiogenic nucleic acid molecules are administered.
4. (Original) The method of claim 1, further comprising administering to the subject at least one non-nucleic acid angiogenesis inhibitor molecule.
5. (Original) The method of claim 1, wherein the angiogenesis is associated with a condition selected from the group consisting of a solid tumor growth, a tumor metastasis, and a precancerous lesion.
6. (Original) The method of claim 1, wherein the nucleic acid is a CpG nucleic acid having an unmethylated CpG motif.
7. (Original) The method of claim 1, wherein the nucleic acid is a T-rich nucleic acid.
8. (Original) The method of claim 1, wherein the nucleic acid is a poly G nucleic acid.
9. (Original) The method of claim 1, wherein the nucleic acid is isolated.

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10. (Original) The method of claim 1, wherein the nucleic acid does not encode a protein having antiangiogenesis activity.

11. (Original) The method of claim 1, wherein the nucleic acid has a modified backbone.

12. (Original) The method of claim 11, wherein the modified backbone is a phosphate backbone modification.

13. (Original) The method of claim 11, wherein the modified backbone is a peptide modified oligonucleotide backbone.

14. (Original) The method of claim 1, further comprising administering to the subject at least one anticancer agent.

15. (Original) The method of claim 1, further comprising administering to the subject at least one antiarthritis agent.

16. (Original) The method of claim 6, wherein the CpG nucleic acid comprises:



wherein C is unmethylated, and wherein X_1X_2 and X_3X_4 are nucleotides.

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17. (Original) The method of claim 16, wherein the $5' X_1 X_2 CGX_3 X_4 3'$ sequence is a non-palindromic sequence.

18. (Original) The method of claim 16, wherein the CpG nucleic acid has 8 to 100 nucleotides.

53.-74. (Cancelled)